

What is claimed is:

1. An image pickup lens, having an aperture diaphragm S₁; a first lens L₁, having a meniscus shape with concave surface on the object side, and having positive refractive power; a second diaphragm S₂; and a second lens L₂, having a meniscus shape with concave surface on the image side, and having negative refractive power; and configured by arranging in order, from the object side, the aperture diaphragm S₁, the first lens L₁, the second diaphragm S₂, and the second lens L₂;
5 and wherein at least one surface of said first lens L₁ is aspherical, and at least one surface of said second lens L₂ is aspherical, overall at least two lens surfaces are aspherical,
10 and the following conditions are satisfied:
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$$0.09 < |f_1/f_2| < 0.37 \quad (1)$$

$$1.33 < |r_1/f| < 47.77 \quad (2)$$

$$3.08 < |r_1/r_2| < 113.12 \quad (3)$$

$$0.63 < D/f < 0.87 \quad (4)$$

where f is the focal length of the entire system (the combined focal length of the lens system comprising the first
20 and second lenses); f₁ is the focal length of the first lens; f₂ is the focal length of the second lens; D is the distance from the aperture diaphragm plane to the second surface (image-side surface) of the second lens (lens center length); r₁ is the radius of curvature of the object-side surface of the
25 first lens L₁ in the vicinity of the optical axis (axial radius of curvature); and r₂ is the radius of curvature of the image-

side surface of the first lens L₁ in the vicinity of the optical axis (axial radius of curvature).

2. The image pickup lens according to Claim 1, wherein all the lenses comprised by the image pickup lens are formed 5 from plastic material.

3. The image pickup lens according to Claim 1, wherein said first lens L₁ and said second lens L₂ comprised by the image pickup lens are lenses formed from material with an Abbe number in the range from 45 to 65.

10 4. The image pickup lens according to Claim 2, wherein said first lens L₁ and said second lens L₂ comprised by the image pickup lens are lenses formed from a cycloolefin plastic material.

15 5. The image pickup lens according to Claim 3, wherein the distance from the object-side surface of said first lens L₁ to the image-side surface of said second lens L₂ is 2.83 mm or less.

20 6. The image pickup lens according to Claim 4, wherein the distance from the object-side surface of said first lens L₁ to the image-side surface of said second lens L₂ is 2.83 mm or less.

7. The image pickup lens according to Claim 1, wherein the distortion aberration at an image height of 2.3 mm or less is corrected so as to be within 3.9%.

25 8. The image pickup lens according to Claim 1, wherein the astigmatic aberration at an image height of 2.3 mm or less is corrected so as to be not more than 0.22 mm.

9. The image pickup lens according to Claim 1, wherein
the spherical aberration at the optical axis for light
corresponding to the g line is corrected so as to be not more
than 0.18 mm.